

Incoming
S104710063
TASK 3586
cc: Leslie

Form MR-REV-SMO (DOGM – Revise/Amend Change Form)
(Revised November 21, 2006)

Application to Revise a Notice of Intention to Commence Small Mining Operations or Exploration

Operator: <u>ZIEGLER CHEMICAL + MINERAL CORP.</u>			
Mine Name: <u>NEAL 4 + NEAL 5</u>		File Number: <u>E or M/</u> / <u>50470063</u>	
Provide a detailed listing of all changes to the Notice that will be required as a result of this change. Individually list all maps and drawings that are to be added, replaced, or removed from the Notice. Include page, section and drawing numbers as part of the description.			
DETAILED SCHEDULE OF CHANGES TO THE NOTICE			
			Description of map, text, or materials to be changed
ADD	<u>REPLACE</u>	REMOVE	<u>PAGE 2</u>
ADD	<u>REPLACE</u>	REMOVE	<u>PAGE 5</u>
<u>ADD</u>	REPLACE	REMOVE	<u>MAP - COLOR MAP SENT VIA EMAIL</u>
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments and obligations, herein.

CATHERINE ZIEGLER
Print Name

[Signature]
Sign Name, Position VICE PRES.

6/7/10
Date

Return to:

State of Utah
Division of Oil, Gas and Mining
Attn: Minerals Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Phone: (801) 538-5291 Fax: (801) 359-3940

P:\GROUPS\MINERALS\WP\FORMS\notices\Final\revision_SMO_EXP.doc

FOR DOGM USE ONLY:	
File #:	<u>M/</u> / <u></u>
Approved:	_____
Bond Adjustment: from (\$)	_____
to \$	_____

RECEIVED
JUN 14 2010 Page 2 of 2
DIV. OF OIL, GAS & MINING

3.

Contact Person(s)

Name: CHIP ZIEGLER Title: V.P.
 Address: 366 N. BROADWAY SUITE 210
 City, State, Zip: JERICHO NY 11753
 Phone: 516-681-9600 Fax: 516-681-9604
 Emergency, Weekend, or Holiday Phone: 516-606-1656
 E-mail Address: chip@zieglerchemical.com

Contact person to be notified for: permitting (☒) surety (☒) Notices (☒) (please check all that apply)

Name: CATHERINE ZIEGLER Title: V.P.
 Address: 943 WOODBRIDGE Blvd.
 City, State, Zip: Lancaster PA 17601
 Phone: 717-393-1172 Fax: 888-208-6240
 Emergency, Weekend, or Holiday Phone: 717-725-1006
 E-mail Address: catherineziegler@comcast.net

Contact person to be notified for: permitting (☒) surety (☒) Notices (☒) (please check all that apply)

Registered Utah Agent (as identified with the Utah Department of Commerce) (if individual leave blank):

Name: MCKEACHNIE LAW OFFICES P.C. GAYLE MCKEACHNIE
 Address: 2575 W. HWY 40
 City, State, Zip: VERNAL UTAH 800 84078
 Phone: 435-789-4908 Fax: 435-789-4918
 E-mail Address: info@mckeachie.com

4.

If Business is a Sole Proprietor:

Name of Owner: N/A Title: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

If Business is a Corporation:

Name of Officers: Gordon S. Ziegler Jr Title: PRES
CATHERINE Ziegler Title: V.P.
chip Ziegler Title: V.P.
 Headquarters Address: 366 N. BROADWAY SUITE 210
 City, State, Zip: JERICHO NY 11753
 Headquarters Phone: 516-681-9600 Fax: 516-681-9604
 E-mail Address: catherineziegler@comcast.net

If Business is a Limited Liability Company: Member Managed G Manager Managed G

Name of 1st Member/Manager: N/A Title: _____
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

Name of 2nd Member/Manager: N/A
 Business Address: _____
 City, State, Zip: _____
 Phone: _____ Fax: _____
 E-mail Address: _____

5. Provide a brief **description of the proposed mining operation** and onsite processing facilities (add extra pages if necessary). _____

SEE ATTACHED "PROPOSED MINE PLAN"

6. ☒ **New Road(s)**: Length NEAL 4 1800 (ft) Width 16 (ft) (.67 acres)
Length NEAL 5 1700 ft Width 16 ft (.63 acres)
7. ☐ **Improved Road(s)**: Provide a description of the improvements that need to be made to existing roads to access the site, including the Length _____ (ft) and Width _____ (ft) of new disturbances.

8. Total project surface **acreage to be disturbed**: NEAL 4 .93676 NEAL 5 .89 (acres) PLEASE SPECIFY EXACT ACREAGE - (this will be used to determine surety bond amount - see #VI).

9. Proposed **startup date** (month, year) NEAL 5 JUNE 2010
10. Proposed **completion date**, if known (month, year) DEC 2014

IV. **OPERATION AND RECLAMATION PRACTICES** (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover or within practical limits. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at https://fs.ogm.utah.gov/pub/MINES/Coal_Related/RecMan/Reclamation_Manual.pdf.

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.

ZIEGLER CHEMICAL

EXISTING ROAD

-109 15.116, 39 49.018

-109 15.1, 39 48.972

PROPOSED ROAD
APPROX. 1700 FT
0.63 ACRES DISTURBANCE

-109 15.099, 39 48.943

T11S R24E Sec. 32

-109 15.109, 39 48.915

PROPOSED MINE
NEAL # 5
DISTURBANCE = 0.89 ACRES

-109 15.11, 39 48.875

-109 15.054, 39 48.829

-109 15.084, 39 48.816



1 inch = 200 feet